

# VX2240w

**22" WIDESCREEN LCD  
WITH 4000:1 DYNAMIC CONTRAST (TYP)**

## Dynamically brilliant widescreen display.

ViewSonic's 22" VX2240w widescreen LCD delivers unparalleled performance with ULTRA-FAST VIDEO RESPONSE as fast as 2ms, 4000:1 DYNAMIC CONTRAST (typ) and SUPER-HD 1680X1050 RESOLUTION. Games, HD movies, videos and graphic-intensive applications have never looked better on your desktop. This Vista® premium certified widescreen display enhances productivity by allowing you to view two documents side by side or to work in two applications without toggling. Connect your game console, DVD player and other components through the DIGITAL (DVI-D) AND ANALOG INPUTS. The Kensington® security port provides theft deterrence and the OSD and power lock prevent unauthorized changes to your optimal screen settings.



**1680x1050**  
**SUPER HD**

**4000:1**  
Dynamic Contrast

### ENHANCE PRODUCTIVITY AND ENTERTAINMENT

- > Full 22" viewable widescreen with 1680x1050 resolution
- > Fast ClearMotiv® video response  
Video response as fast as 2ms enables digital HD broadcast-quality video.
- > 4000:1 dynamic contrast ratio (typ)  
Provides for darker black levels and better overall front-of-screen performance.
- > Stylish slim-bezel design  
The thin bezel lets you see more without taking up valuable desktop real estate. The high neck and floating head design accentuate the visual experience.
- > OptiSync® digital/analog inputs expand your connectivity  
Multi-mode input technology supports both digital (DVI) and analog (VGA) signals for ultimate compatibility and configuration flexibility.
- > Amplified Impulse™  
Advanced amplified impulse technology accelerates grayscale transitions for superior video and gaming.
- > OnView® controls for superior screen adjustability  
Screen adjustments are precisely made via an easy-to-use on-screen menu.
- > Windows® Vista® approved
- > PC and Mac compatible
- > TCO '03 and ENERGY STAR® qualified



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**ViewSonic®**  
See the difference®



# VX2240w

22" WIDESCREEN LCD WITH 4000:1 DYNAMIC CONTRAST RATIO



<b>LCD</b>	Type	22" Wide Color TFT Active Matrix LCD
	Display Area	18.7" horizontal x 11.7" vertical; 22.0" diagonal
	Optimum Resolution	1680x1050
	Contrast Ratio	1000:1 static (typ), 4000:1 dynamic (typ)
	Viewing Angles	170° horizontal, 160° vertical @ contrast ratio > 10:1
	Response Time	up to 2ms, gray-to-gray (typ); 5ms black-white-black (typ)
	Light Source	Long life, 40,000 hrs. (typ)
	Brightness	300 cd/m <sup>2</sup> (typ)
	Panel Surface	Anti-glare
<b>VIDEO INPUT</b>	Analog/Digital	RGB analog (75 ohms, 0.7 Vp-p)/DVI-D (with HDCP)
	Frequency	F <sub>H</sub> : 24~82kHz, F <sub>V</sub> : 50~75Hz
	Sync	H/V separated (TTL), composite, sync-on-green
<b>COMPATIBILITY</b>	PC	VGA up to 1680x1050 non-interlaced
	Mac®*	G3/G4/G5 up to 1680x1050
<b>CONNECTOR</b>	Analog/Digital	15-pin mini D-sub/DVI-D
	Power	3-pin AC plug (CEE22)
<b>POWER</b>	Voltage	AC 100~240V, 50~60Hz (auto switch)
	Consumption	38W (typ)
<b>ERGONOMICS</b>	Tilt	-5° / +20°
<b>CONTROLS</b>	Basic	Power, 1, down, up, 2
	OnView®	Auto image adjust, brightness, contrast, input select (analog, digital), ViewMatch® color adjust (sRGB, 9300K, 7500K, 6500K-default, 5400K, user color-RGB), information (resolution, H. frequency, V. frequency, pixel clock, model number, serial number), manual image adjust (H. size, H. position, V. position, fine tune, sharpness, dynamic contrast, aspect ratio, response time), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background), memory recall
<b>OPERATING CONDITIONS</b>	Temperature	32~104°F (0~40°C)
	Humidity	10~90% (non-condensing)
<b>DIMENSIONS (W x H x D)</b>	Physical with stand	20.1" x 17.0" x 8.8" (509mm x 431mm x 225mm)
	Physical without stand	20.1" x 14.0" x 2.4" (509mm x 354mm x 61mm)
<b>WEIGHT</b>	Net with stand	11.0 lb. (5.0 kg)
	Net without stand	10.0 lb. (4.5 kg)
	Gross with stand	14.0 lb. (6.4 kg)
<b>REGULATIONS</b>		UL, cUL, FCC-B, CB, CE, ENERGY STAR®, NOM, NEMKO/GS (covers TUV/GS), NEMKO ERGO (covers TUV/ERGO, ISO 13406-2 & MPR II), TCO'03, GOST-R + 20 original copies hygienic, SASO, PCBC, VCCI, BSMI, CCC, PSB, C-TICK, Argentina-S, Green Mark, RoHS, EPEAT-Silver
<b>RECYCLE/DISPOSAL</b>		The lamp in this product contains mercury. Please dispose of in accordance with local, state and federal laws.
<b>POWER MANAGEMENT</b>		Meets TCO'03 and ENERGY STAR® standards
<b>PACKAGE CONTENTS</b>		LCD display, power cable, 15-pin VGA video cable, DVI cable, Quick Start Guide, ViewSonic Wizard CD
<b>WARRANTY</b>		Three-year limited warranty on LCD, parts and labor



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.

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\*Adapter may be required. Analog adapter available from ViewSonic. Specifications subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Windows Vista and the Windows logo are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2007 ViewSonic Corporation. All rights reserved. [13663-008-09/07] VX2240w-1

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See the difference®



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